

## Mekkk3 Antibody / Map4k3 / Glk (F54692)

Catalog No.	Formulation	Size
F54692-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54692-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Mouse, Human
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity purified
<b>UniProt</b>	Q99JP0
<b>Applications</b>	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:25 Flow Cytometry : 1:25 (1x10 <sup>6</sup> cells)
<b>Limitations</b>	This Mekkk3 antibody is available for research use only.

kDa  
250  
130  
95  
72  
55

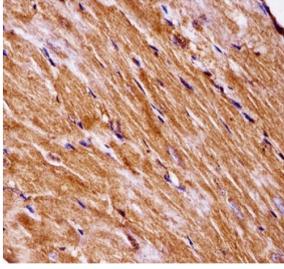


Western blot testing of mouse Neuro-2a cell lysate with Mekkk3 antibody. Predicted molecular weight ~101 kDa.

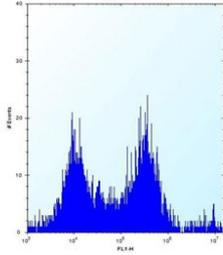
kDa  
250  
130  
95  
72  
55



Western blot testing of human HepG2 cell lysate with Mekkk3 antibody. Predicted molecular weight ~101 kDa.



IHC testing of FFPE mouse heart tissue with Mekkk3 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of mouse Neuro-2a cells with Mekkk3 antibody; left histogram=isotype control, right histogram= Mekkk3 antibody.

## Description

MEKKK3 may play a role in the response to environmental stress. Appears to act upstream of the JUN N-terminal pathway (By similarity).

## Application Notes

The stated application concentrations are suggested starting points. Titration of the Mekkk3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 501-529 from the mouse protein was used as the immunogen for the Mekkk3 antibody.

## Storage

Aliquot the Mekkk3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.